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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/979,575	11/06/2001	Paul J. Biermann	1550-SPL	5943	
7590 05/06/2005			EXAM	EXAMINER	
Francis A Cooh			ZEMEL, IRINA SOPJIA		
The Johns Hopkins University Applied Physics Laboratory			ART UNIT	PAPER NUMBER	
11100 Johns Hopkins Road Laurel, MD 20723-6099			1711		
			DATE MAILED: 05/06/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.



	Application No.	Applicant(s)			
	09/979,575	BIERMANN ET AL.			
Notice of Abandonment	Examiner	Art Unit			
	Irina C. Zamat	4744			
The MAILING DATE of this communication ap	Irina S. Zemel	1711			
This application is abandoned in view of:	pour on the outer ancet mar the	correspondence address			
This approach is abundance in view of.					
 Applicant's failure to timely file a proper reply to the Office. A reply was received on (with a Certificate of period for reply (including a total extension of time of time). 	Mailing or Transmission dated f month(s)) which expired on _), which is after the expiration of the			
(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.					
(A proper reply under 37 CFR 1.113 to a final rejecti application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 3	ed Notice of Appeal (with appeal fee);				
(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) ⊠ No reply has been received.	· · · · · · · · · · · · · · · · · · ·	a todayayaya Afrika			
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).					
(a) ☐ The issue fee and publication fee, if applicable, w), which is after the expiration of the statutory Allowance (PTOL-85).	as received on (with a Certific period for payment of the issue fee (a	cate of Mailing or Transmission dated nd publication fee) set in the Notice of			
(b) The submitted fee of \$ is insufficient. A balan	ce of \$ is due.				
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) \square The issue fee and publication fee, if applicable, has	not been received.				
3. Applicant's failure to timely file corrected drawings as re Allowability (PTO-37).	quired by, and within the three-month	period set in, the Notice of			
(a) ☐ Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.					
(b) No corrected drawings have been received.					
4. The letter of express abandonment which is signed by t the applicants.	the attorney or agent of record, the ass	signee of the entire interest, or all of			
5. The letter of express abandonment which is signed by a 1.34(a)) upon the filing of a continuing application.	an attorney or agent (acting in a repre	sentative capacity under 37 CFR			
6. The decision by the Board of Patent Appeals and Interfor the decision has expired and there are no allowed cla		se the period for seeking court review			
7. The reason(s) below:	\mathcal{L}				
	James J. Seidled Supervisory Patent Exa Technology Center 17	Amin an			
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to without minimize any negative effects on patent term. J.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) Notice	draw the holding of abandonment under 37	CFR 1.181, should be promptly filed to Part of Paper No. 20050429			

